



EXPRESS MAIL NO. EV529828534US

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AF**TRANSMITTAL
FORM***(To be used for all correspondence
after initial filing)*

Application Number	09/807,500
Filing Date	June 11, 2001
First Named Inventor	Rakesh Malik
Art Unit	2124
Examiner Name	Chat C. Do
Attorney Docket No.	851663.422USPC

ENCLOSURES (check all that apply)

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|--|--|---|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> After Allowance
Communication to TC |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Request for Corrected Filing
Receipt | <input type="checkbox"/> Appeal Communication to
Board of Appeals and
Interferences |
| <input checked="" type="checkbox"/> Amendment/Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to
TC (<i>Appeal Notice, Brief,
Reply Brief</i>) |
| <input checked="" type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a
Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney,
Revocation, Change of
Correspondence Address | <input checked="" type="checkbox"/> Return Receipt Postcard |
| <input type="checkbox"/> Express Abandonment
Request | <input type="checkbox"/> Declaration | <input type="checkbox"/> Other Enclosure(s) (<i>please
identify below</i>): |
| <input type="checkbox"/> Information Disclosure
Statement; Form PTO-1449 | <input type="checkbox"/> Statement under 37 CFR
3.73(b) | _____ |
| <input type="checkbox"/> Cited References | <input type="checkbox"/> Terminal Disclaimer | _____ |
| <input type="checkbox"/> Certified Copy of Priority
Document(s) | <input type="checkbox"/> Request for Refund | _____ |
| <input type="checkbox"/> Response to Missing Parts
under 37 C.F.R. 1.52 or 1.53 | <input type="checkbox"/> CD, Number
of CD(s) _____ | _____ |
| <input type="checkbox"/> Response to Missing
Parts/Incomplete Application | <input type="checkbox"/> Landscape Table on CD | _____ |

Remarks**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Seed Intellectual Property Law Group PLLC	Customer Number	00500
Signature			
Printed Name	Robert Iannucci		
Date	March 1, 2005	Reg. No.	33,514

CERTIFICATE OF TRANSMISSION/MAILING

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Typed or printed name		Date:

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**RESPONSE UNDER 37 CFR 1.116
EXPEDITED PROCEDURE - EXAMINING GROUP 2120**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Rakesh Malik et al.
Application No. : 09/807,500
Filed : June 11, 2001
For : AREA EFFICIENT REALIZATION OF COEFFICIENT
ARCHITECTURE FOR BIT-SERIAL FIR, IIR FILTERS AND
COMBINATIONAL/SEQUENTIAL LOGIC STRUCTURE WITH
ZERO LATENCY CLOCK OUTPUT

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Examiner : Chat C. Do
Art Unit : 2124
Docket No. : 851663.422USPC
Date : March 1, 2005

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P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 CFR 1.116

Commissioner for Patents:

In response to the Office Action dated December 1, 2004, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.